

7-13-72

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U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/10/72

Week Ending 7/10/72

WEATHER A strong surge of Canadian air moved across Nebraska the weekend of the 1st, but not soon enough to prevent hot readings in the Southeast the afternoon of the 1st. From the 2nd through 5th, inclusive, temperatures averaged 10 to 20 degrees subnormal with record or near record lows for the date reported in the Panhandle on the 4th and in the East and South on the 5th. Beginning with the 6th, temperatures began to warm slowly statewide. Temperature extremes for the week ending last Friday were from 103 degrees at Fairbury on the 1st to 33 degrees at Agate on the 4th.

Scattered showers and thunderstorms were reported in most sections of Nebraska the 1st through the 3rd, in the east on the 4th and 5th, and over most of the state again on the 6th and 7th. Rainfall resulting from this activity was generally under a half inch, spotty, and highly variable in amount from place to place. Weekly rainfalls in excess of an inch were limited to a few spots in the extreme east, the Southwest, and Panhandle. Some sections of the Southeast are becoming rather dry.

Weather more typical of mid-summer occurred the weekend of the 8th, with maxima in the 90s reported statewide on the 9th. Scattered thunderstorms were reported in the west half the afternoon and evening of the 9th.

CROPS Wheat harvest progress was slowed somewhat last week by rain in many localities.

About 62 percent of the crop is ripe compared to 65 percent normal. Harvest is 32 percent completed, slightly below the 35 percent normal.

A few local areas are reporting limited hail damage of crops. Cultivation of row crops and application of fertilizer continues as common activities. The sorghum crop condition is good with only occasional spraying for green bugs indicated. Irrigation of corn increased sharply with much of the ditching operation completed.

Plowing and disking of idle land is being performed as time permits. About 30 percent of the second crop of hay is cut. Dry beans and sugar beets are generally in excellent condition with irrigation of the crop getting underway.

LIVESTOCK Livestock conditions are generally reported good to excellent. A few reports indicated feedlot cattle were experiencing some fly problems. Pasture and range feed conditions are reported as average to above average.

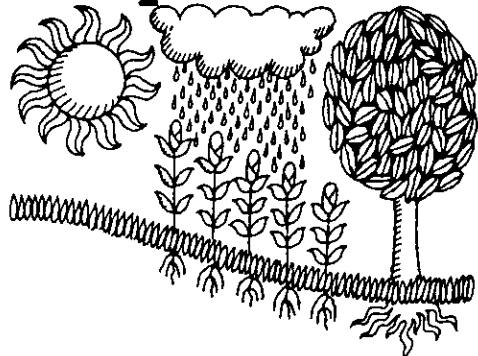
NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 7/9/72

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.49	Burwell	.38	Chadron	1.09
Lincoln	.09	North Platte	.02	Imperial	.30
Norfolk	T	Valentine	.01	Scottsbluff	T
Omaha	.75			Sidney	.01
Sioux City	1.81				

Precipitation, April 1 - July 7, 1972

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.86	.39	.78	.50	.54	.64	.66	.33
Total since April 1.....	7.63	9.61	12.07	9.59	13.50	9.08	10.99	10.69
Normal since April 1....	8.24	9.52	10.98	10.44	11.49	8.74	10.32	12.41

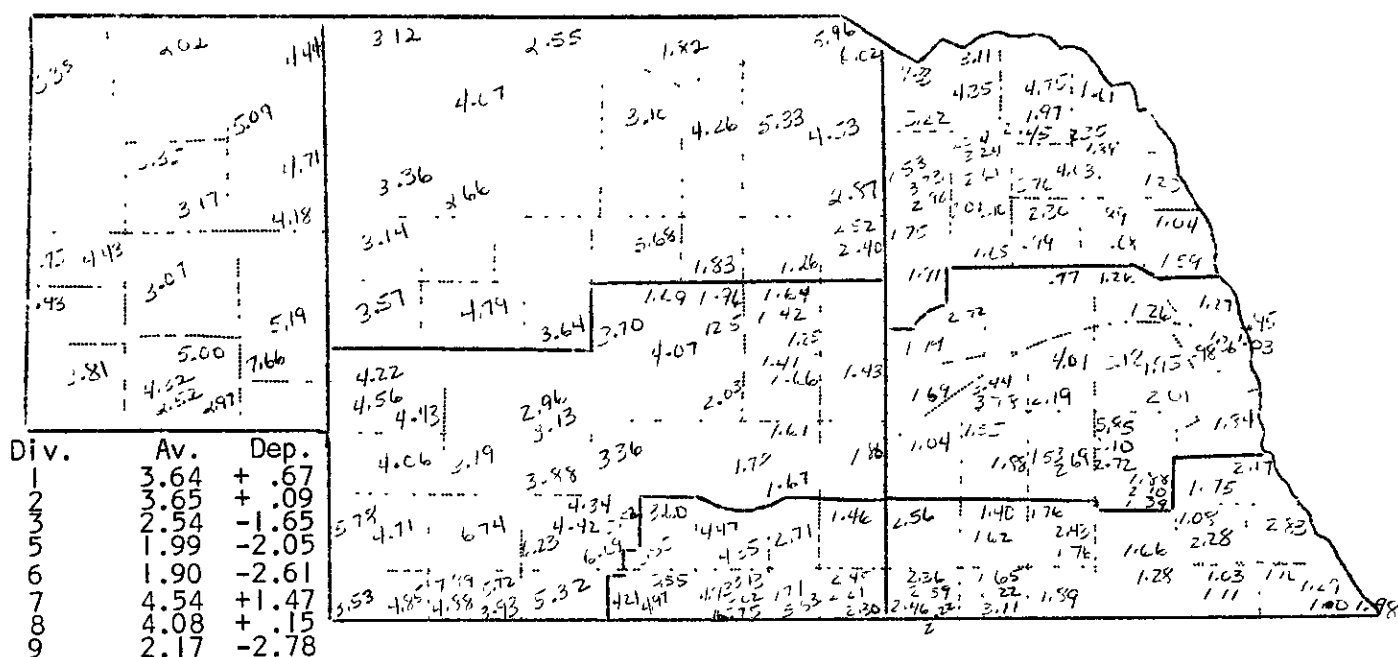
Weather & Crop Service



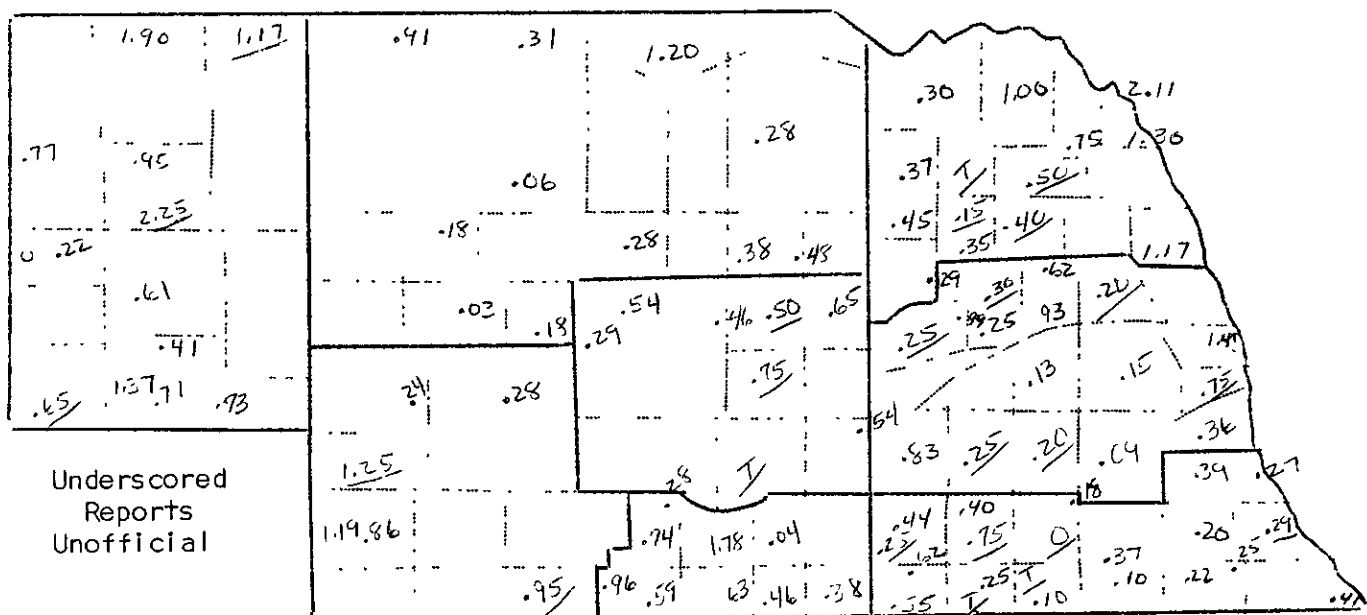
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PRECIPITATION MAP FOR MONTH OF JUNE 1972



PRECIPITATION MAP FOR WEEK ENDING JULY 7, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.; Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		July 3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	62	39	69	46	84	57	76	51	87	54	87	64	96	64
	Scottsbluff	61	42	70	48	85	55	86	46	89	53	91	60	97	60
	Sidney	59	45	69	45	81	50	85	47	79	52	87	58	95	58
NC	Burwell	72	--	69	43	79	58	85	55	87	58	90	54	94	--
	Valentine	70	50	70	49	81	53	84	57	88	57	87	50	97	63
NE	Norfolk	73	56	70	44	77	59	87	58	87	66	89	59	91	71
	Sioux City	74	51	72	47	76	57	85	58	83	66	89	65	89	72
CEN	Grand Island	74	53	71	47	79	58	85	62	86	63	91	63	95	68
EC	Lincoln	77	56	72	49	79	50	87	65	84	70	90	70	95	78
	Omaha	75	52	70	48	75	58	82	58	79	66	86	66	88	72
SW	Imperial	59	49	70	--	79	55	83	54	80	55	89	64	92	62
	North Platte	63	48	70	42	78	55	82	50	82	52	89	55	92	62

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